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1
F765Fo
Coronado
Reserve

Flat
Folio

U. S. Department of Agriculture

FOREST SERVICE

GIFFORD PINCHOT, Forester

FOREST ATLAS

OF THE

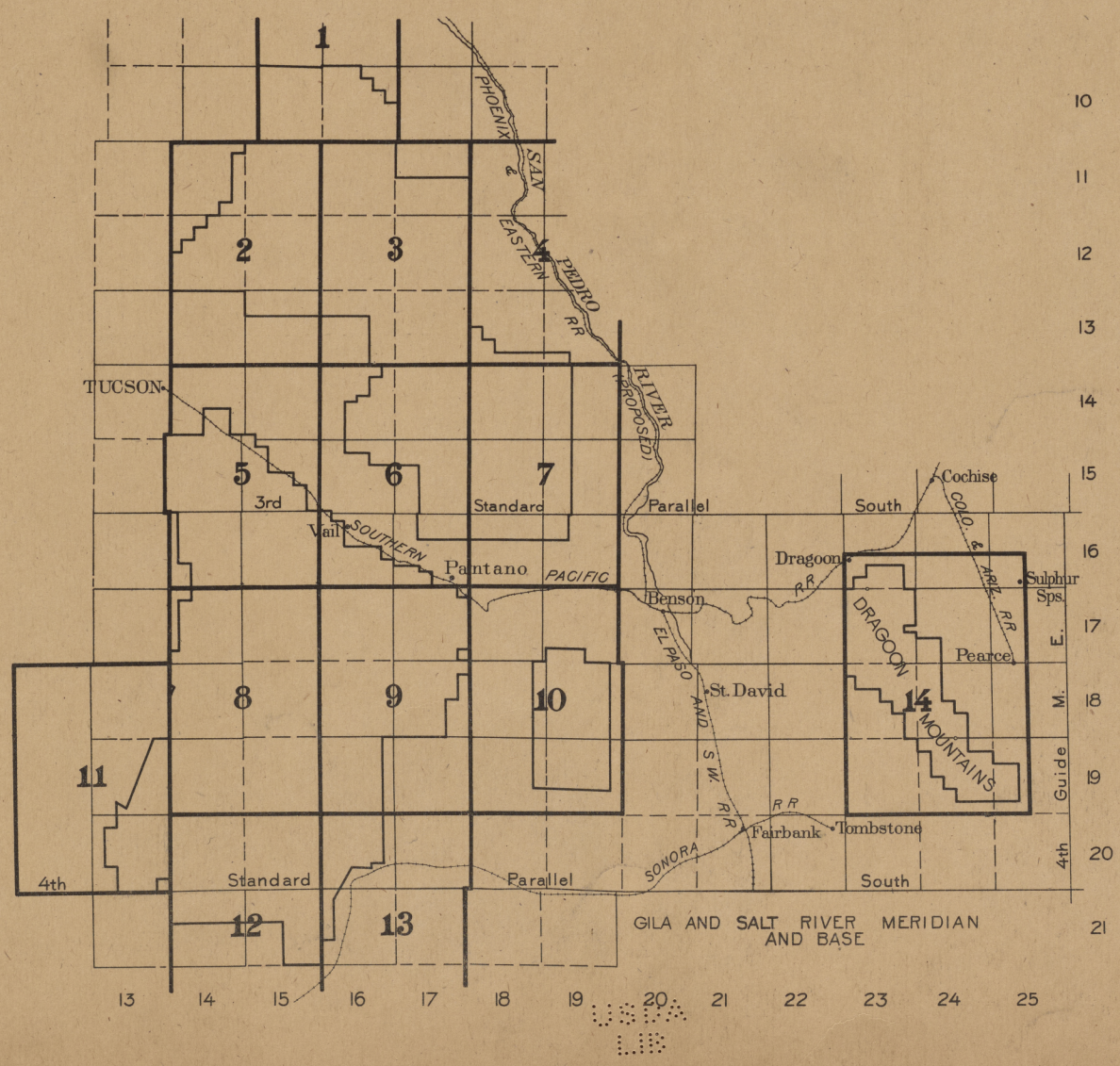
NATIONAL FORESTS OF THE UNITED STATES

CORONADO

Page 5 for Colorado was never made -
" 11 " " " "

FOLIO

8—747



COMPILED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

ПВ
ПВЬ

FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

- Less than 2,000 B.F. per acre
- 2,000 to 5,000 B.F. per acre
- 5,000 to 10,000 B.F. per acre
- 10,000 to 25,000 B.F. per acre
- 25,000 to 50,000 B.F. per acre

- Woodland, cordwood, poles, etc.
- Chaparral or brush
- Sagebrush
- Grassland, parks, etc.
- Barren, above timberline, etc.
- Desert
- Burn, not restocking
- Burn, scattering trees
- Burn, forest cover established
- Windfall
- Bug-killed or diseased
- Old cutting, less than $\frac{1}{3}$ of the merchantable timber removed
- Old cutting, $\frac{1}{3}$ to $\frac{2}{3}$ of the merchantable timber removed
- Old cutting, $\frac{2}{3}$ to all of the merchantable timber removed

- Timber sales, less than $\frac{1}{3}$ of the merchantable timber removed
- Timber sales, $\frac{1}{3}$ to $\frac{2}{3}$ of the merchantable timber removed
- Timber sales, $\frac{2}{3}$ to all of the merchantable timber removed

- Cultivated
- Irrigated

TITLE

- Alienations
- Permanent alienations
- A State lands, approved
- State lands, not approved
- I Indian allotments
- L Lieu selections
- RP Railway lands, patented
- R Railway lands, not patented
- HP Homesteads, patented
- H Homesteads, not patented
- CE Cash entry
- T Timber and stone
- C Coal entry
- TE Townsite entry
- Mineral lode claims, patented
- P Mineral placer claims, patented
- M Mineral mill site, patented
- MC Mineral classification

GRAZING MAP LEGEND

- Supervisor's headquarters
- Supervisor's division
- Ranger's division
- Grazing districts
- Open for all stock
- Open for cattle and horses only.
- Open for sheep and goats only
- Closed for all stock
- Lambing grounds
- Driveways for stock
- Corral

CONVENTIONAL SIGNS

- Block line
- Compartment line, sales
- Boundary line for all other classifications
- Grant line
- Telegraph line
- Telephone line
- Power line
- Pipe line
- Aqueduct
- Railroad
- Tramway
- Wire rope conveyor
- Wagon road
- Secondary or private road
- Pack trail
- Foot trail
- Fire line
- Fence
- Ditch
- Flume
- Slide
- Log driving route
- Rollway
- Skidway
- Bridge
- Ferry
- Ford
- Sowing
- Nursery
- Corral
- Supervisor's headquarters
- Ranger's headquarters
- House
- Railroad station
- Stage station
- Power station
- Hotel
- Store
- School
- Church
- Cemetery
- TEL. Telegraph office
- TLP. Telephone office
- Cabin
- Dairy
- Logging camp
- Sawmill, portable
- Sawmill, stationary
- Grist mill
- Grist and sawmill
- Apiary
- Mine location, unpatented
- U.S. Improvements made by the United States are marked U. S.

Proposed improvements are shown by the appropriate sign and are designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

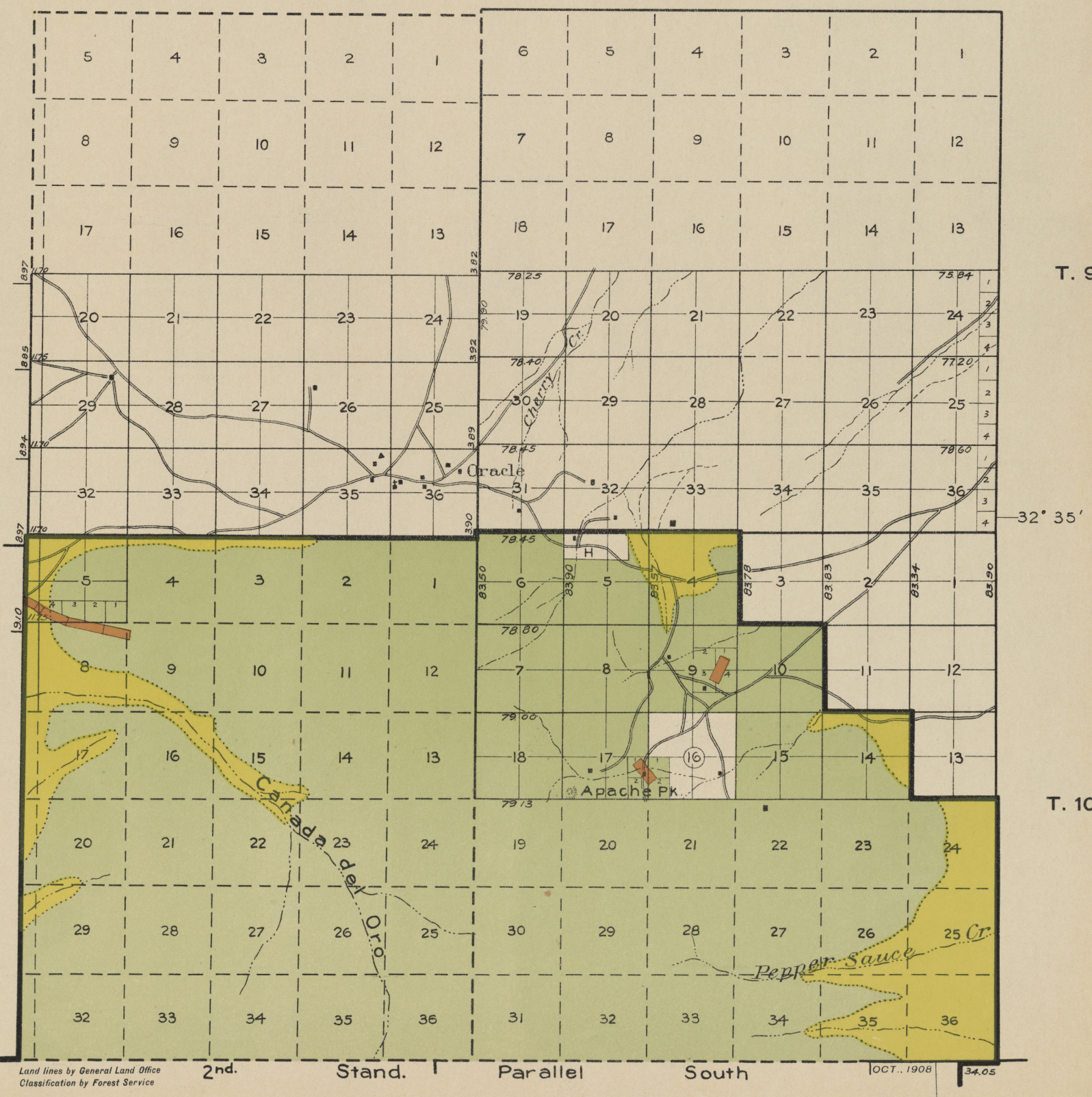
These will be used on maps, where limited space makes necessary, in the following manner:

DI29 = Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q6I2 = Quercus agrifolia, average stand 12 cords per acre

T67 = Thuja plicata, average stand 7 tele-poles per acre

PO	Pinus murrayana	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
O5	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One seed Juniper
QO	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum.	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
WO	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood.
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
XO	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides.	Almondleaf Willow


T. 9 S.
T. 10 S.
32° 35'
110° 40'
CORONADO
R. 15 E.
R. 16 E.
Oracle
Cherry Cr.
Canada del Oro
Apache Pk.
Pepper Sauce
25 Cr.
Land lines by General Land Office
Classification by Forest Service
2nd. Stand. Parallel South
OCT., 1908
34.05

PINAL CO
PIMA CO

2nd. Stand. Parallel South

T. 11 S.

T. 12 S.

T. 13 S.

32° 20′

110° 50′

R. 14 E.

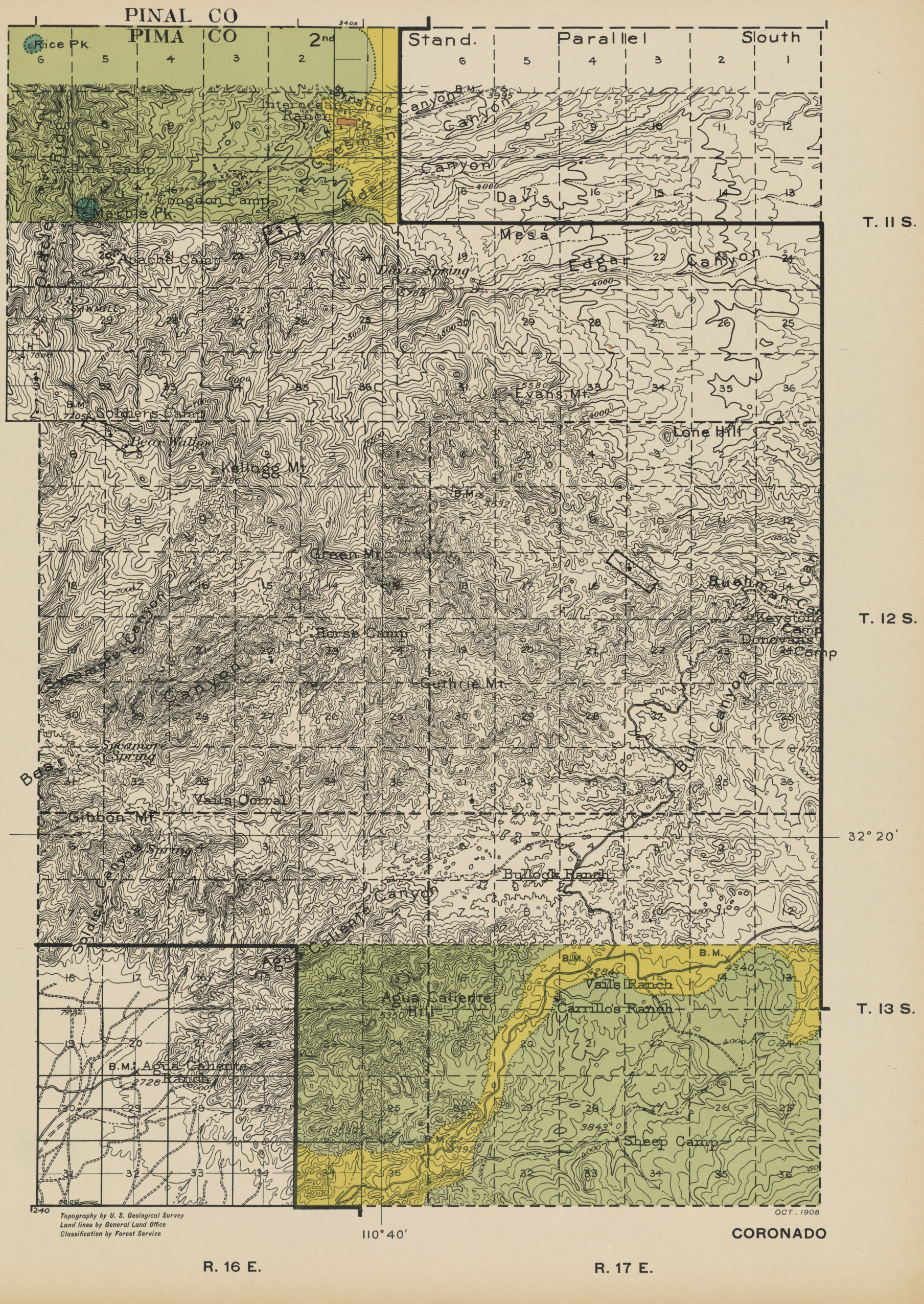
R. 15 E.

CORONADO

Pusch's Ranch
Sutherlands Ranch
Lemon Mt.
Marshall Gulch
Monroe Canyon
Romero Canyon
Romero Pass
Cathedral Rock
Pima Canyon
Black Mt.
Gibbons
Wetmore's
Rillito
Old Fort Lowell
Bullock Ranch
PUSCH'S STEAM PUMP
Canada del Oro
Canada del Oro Dam
Sprung

Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

OCT., 1908


PINAL CO
PIMA CO
2nd
Stand.
Parallel
South
Rice Pk.
Interocean Ranch
Stratton
Canyon
Greenmont
Cavalina Camp
Congdon Camp
Marble Pk.
Apache Camp
Davis
Mesa
Edgar
Canyon
Davis Spring
Evans Mt.
Soldiers Camp
Lone Hill
Beer Wallow
Kellogg Mt.
Green Mt.
Horse Camp
Guthrie Mt.
Keystone Camp
Douglas Camp
Gibbon Mt.
Vails Corral
Bullock Ranch
Agua Caliente Hill
Vails Ranch
Carrillo's Ranch
Agua Caliente Ranch
Sheep Camp
T. 11 S.
T. 12 S.
T. 13 S.
32° 20′
110° 40′
R. 16 E.
R. 17 E.
CORONADO
OCT., 1908
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

2nd Stand. Parallel South

PINAL CO
PIMA CO
PIMA CO
GRAHAM CO
GRAHAM CO
COCHISE CO
PIMA CO
COCHISE CO

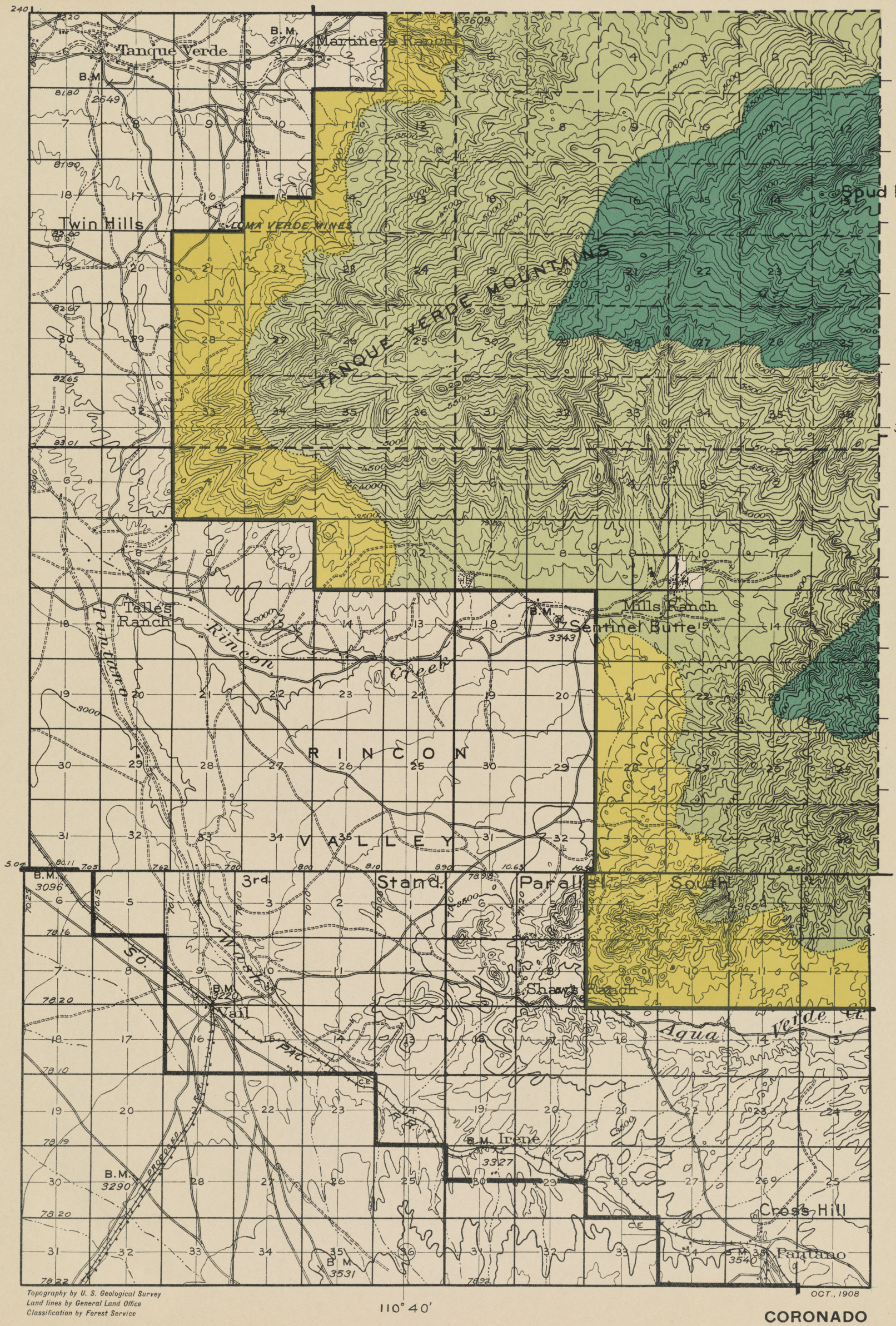
Redington
Piety Hill
Youtcy Canyon
Youtcy Ranch
B.M. 3851
B.M. 3573
3386
3545
4360
3602
SAN PEDRO
PHOENIX AND EASTERN RAILROAD
RIVER
(PROPOSED)
Turkey Cr.

T. 11 S.
T. 12 S.
T. 13 S.
32° 20'
110° 30'
R. 18 E.
R. 19 E.

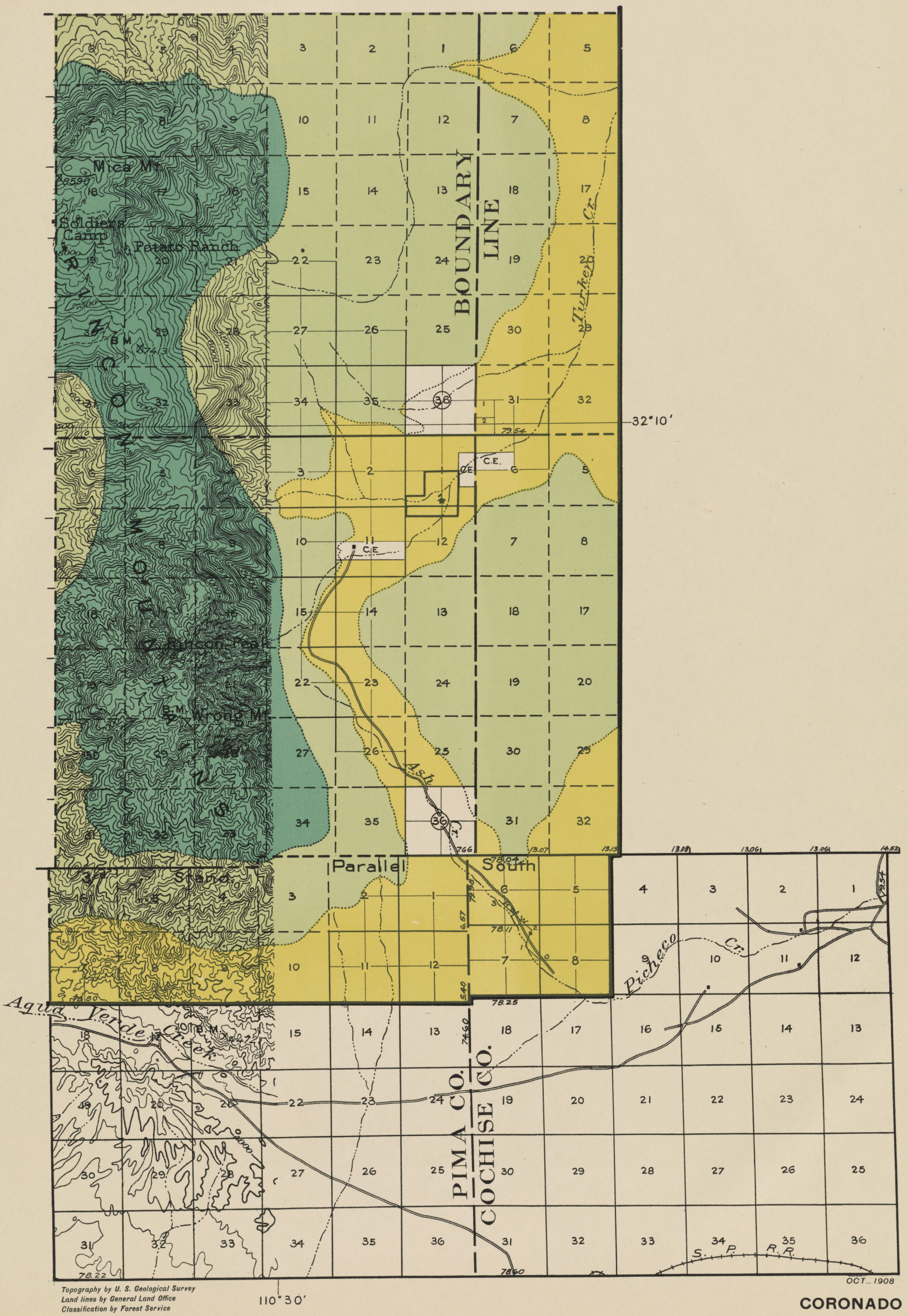
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

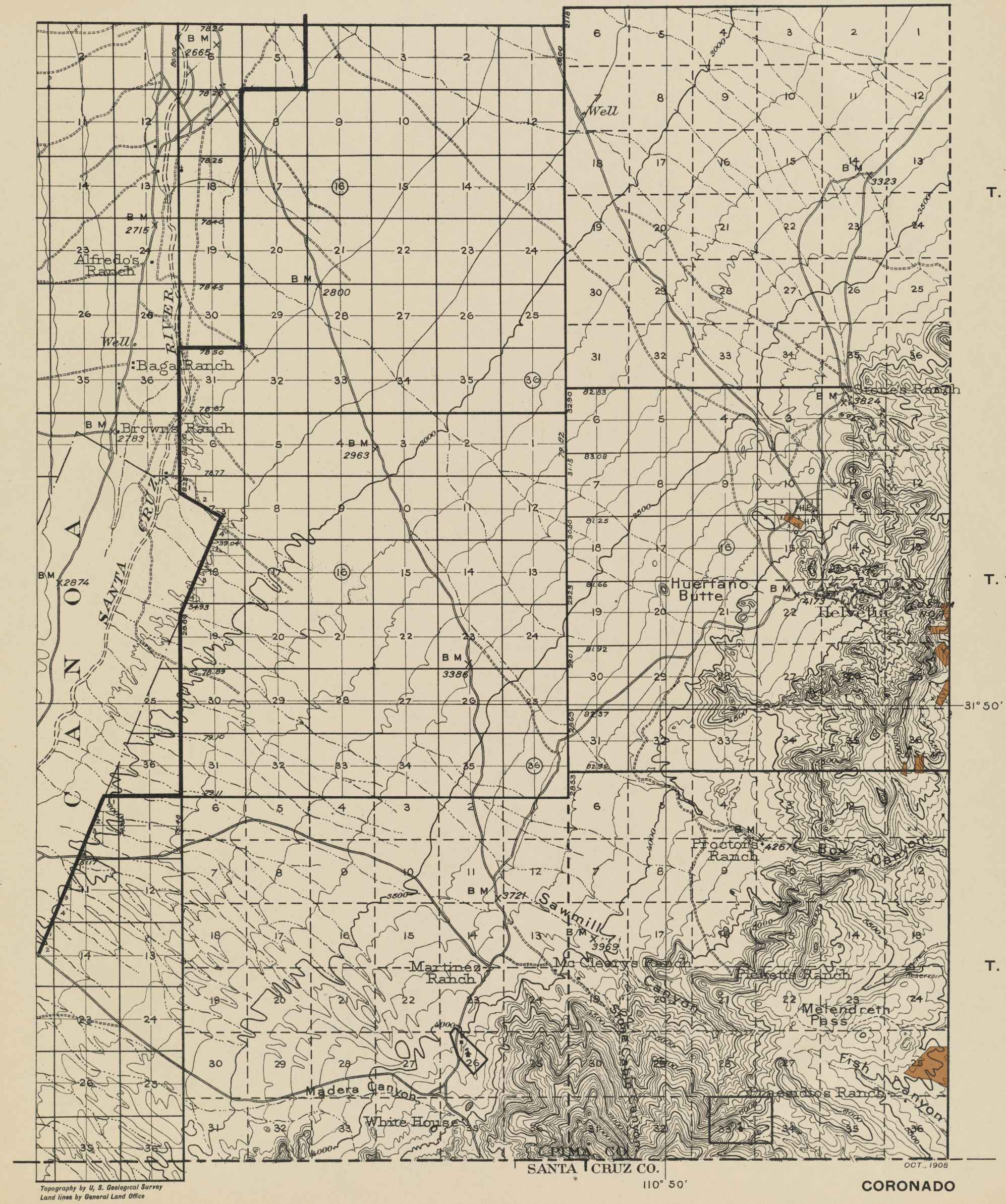
OCT., 1908

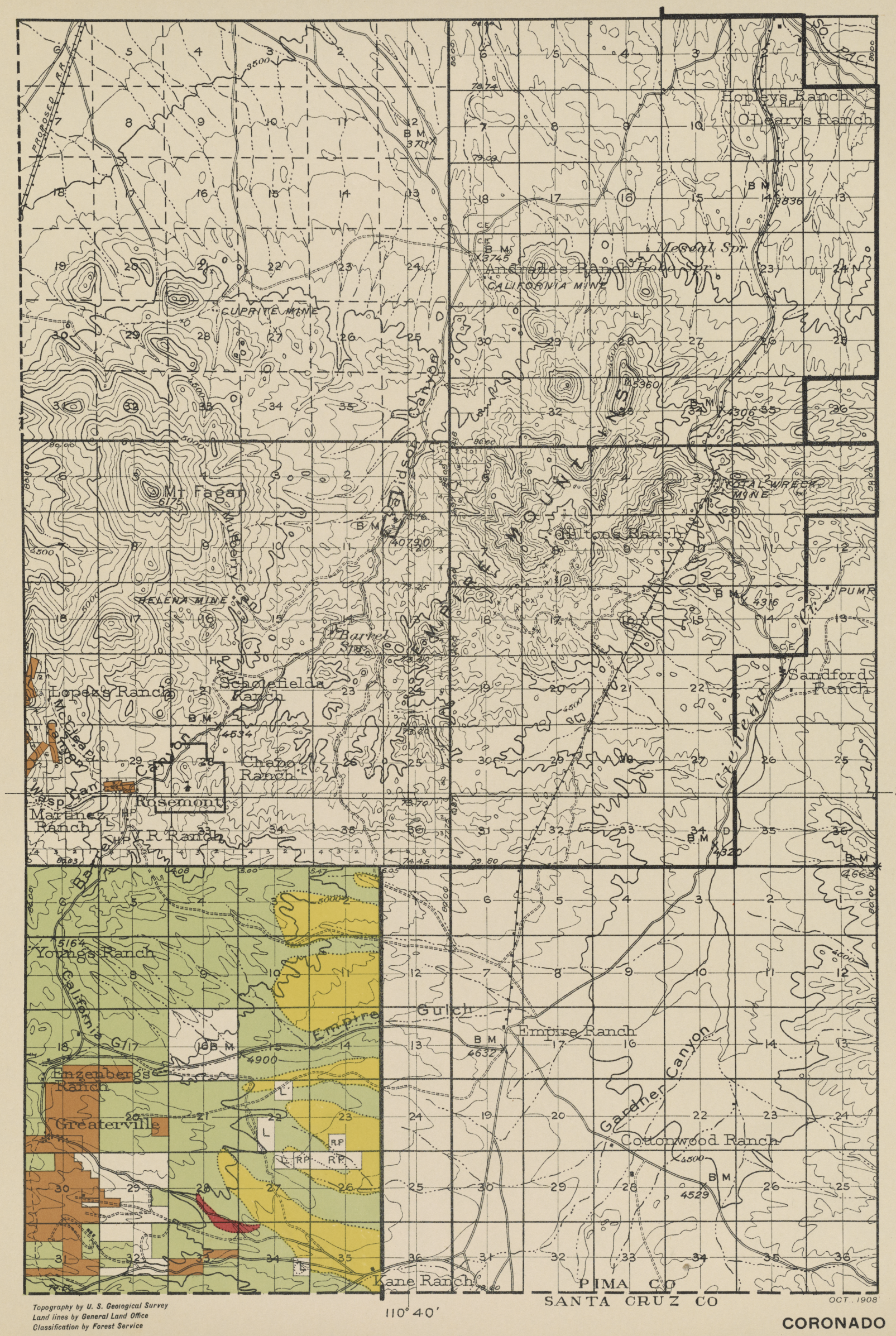
CORONADO

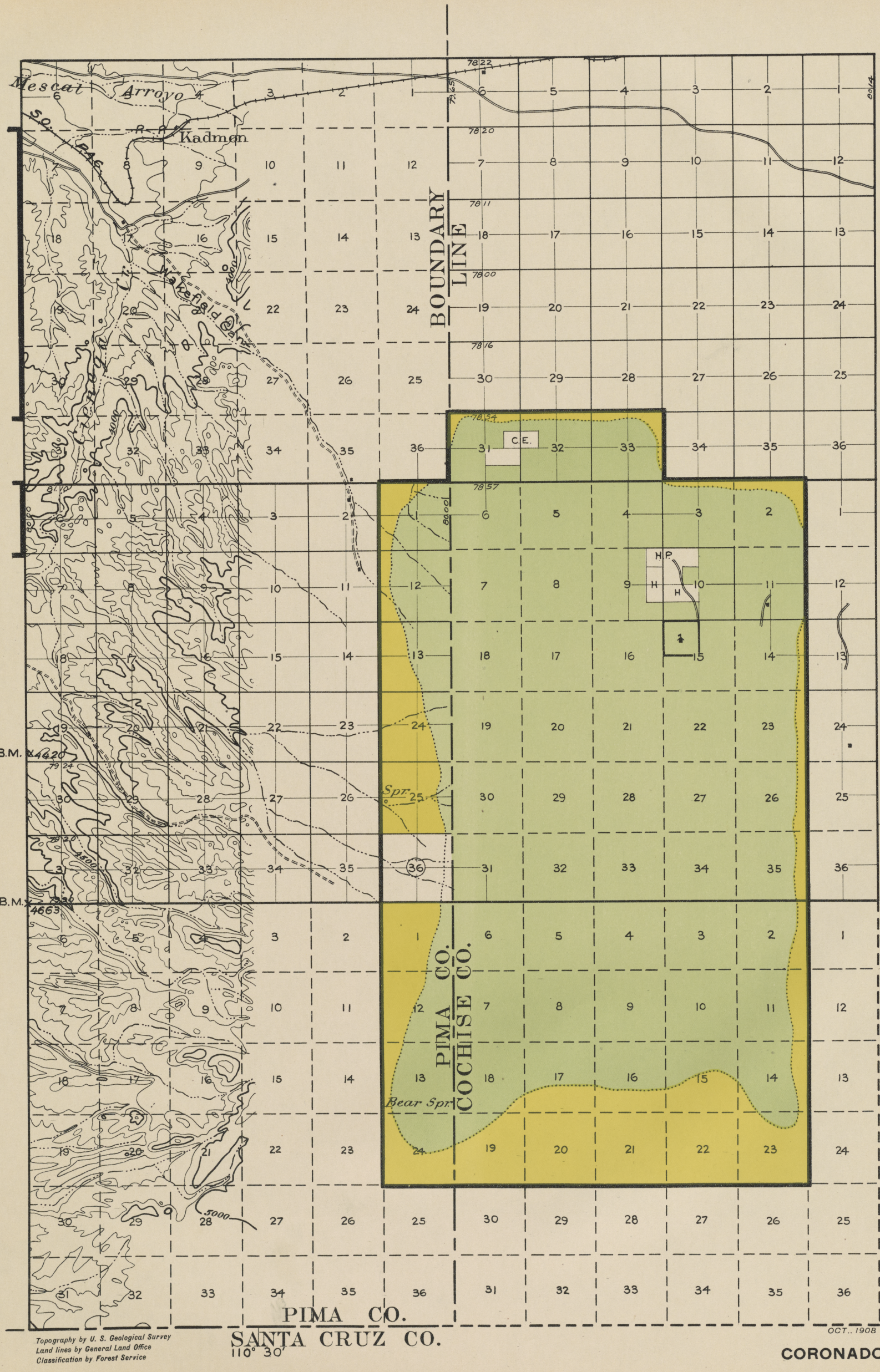


Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service


BOUNDARY LINE
Parallel South
Mica Mt.
Soldiers Camp
Potato Ranch
Turkey Cr.
Ash Cr.
Pinaleo Cr.
Aqua Verde Creek
Peridot Mesa
32°10'
110°30'
PIMA CO.
COCHISE CO.
C.E.
S. P. R. R.
T. 14 S.
T. 15 S.
T. 16 S.
R. 18 E.
R. 19 E.
CORONADO
OCT., 1908
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service


Well
B M 2665
B M 2715
Alfredo's Ranch
RIVER
Well
Baga Ranch
B M 2800
Brown's Ranch
B M 2783
B M 2963
SANTA CRUZ
B M 2874
B M 3386
B M 3824
Stone's Ranch
Huerfano Butte
B M 4173
Helvetia
B M 3323
Proctor's Ranch
B M 4267
Box Canyon
B M 3721
Sawmill
B M 3969
McCleary's Ranch
Martinez Ranch
Pickett's Ranch
Reservoir
Melendreth Pass
Fish Canyon
Madera Canyon
White House
Fraesdos Ranch
PIMA CO.
SANTA CRUZ CO.
110° 50'
31° 50'
T. 17 S.
T. 18 S.
T. 19 S.
R. 14 E.
R. 15 E.
OCT., 1908
CORONADO
Topography by U. S. Geological Survey
Land lines by General Land Office


Hopleys Ranch
O'Dearys Ranch
Mescal Spr
Andrades Ranch
CALIFORNIA MINE
CUPRITE MINE
Mt Fagan
HELENA MINE
Barrel Spr
Schofields Ranch
Lopezs Ranch
Chapo Ranch
Rosemont
Martinez Ranch
V R Ranch
Youngs Ranch
Greaterville
Enzenbergs Ranch
Empire Gulch
Empire Ranch
Gardner Canyon
Cottonwood Ranch
Kane Ranch
Hilton's Ranch
TOTAL WRECK MINE
Sandford Ranch
PIMA CO
SANTA CRUZ CO
T. 17 S.
T. 18 S.
T. 19 S.
31°50'
110°40'
R. 16 E.
R. 17 E.
CORONADO
OCT., 1908
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

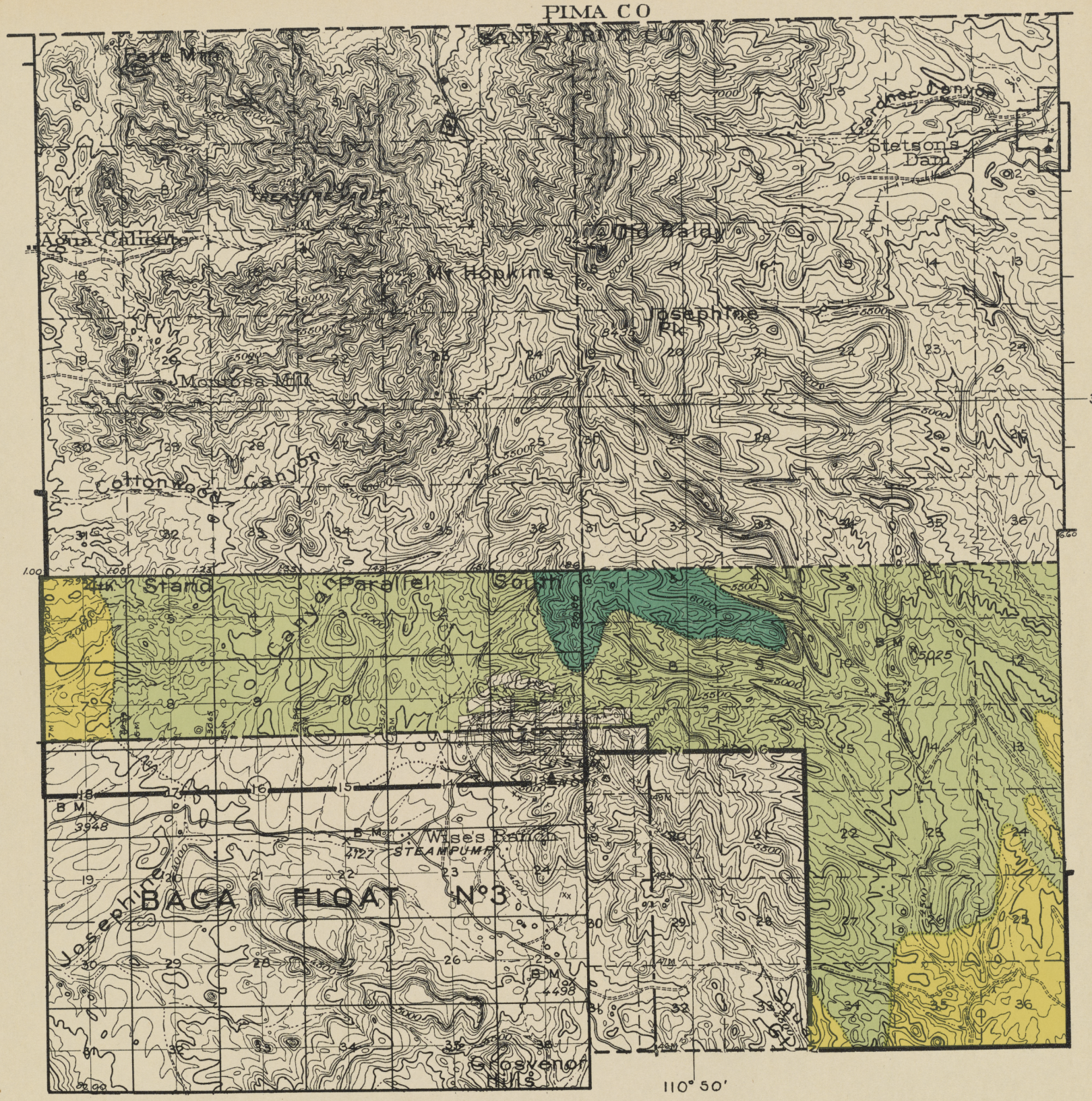


Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

OCT., 1908

PIMA CO

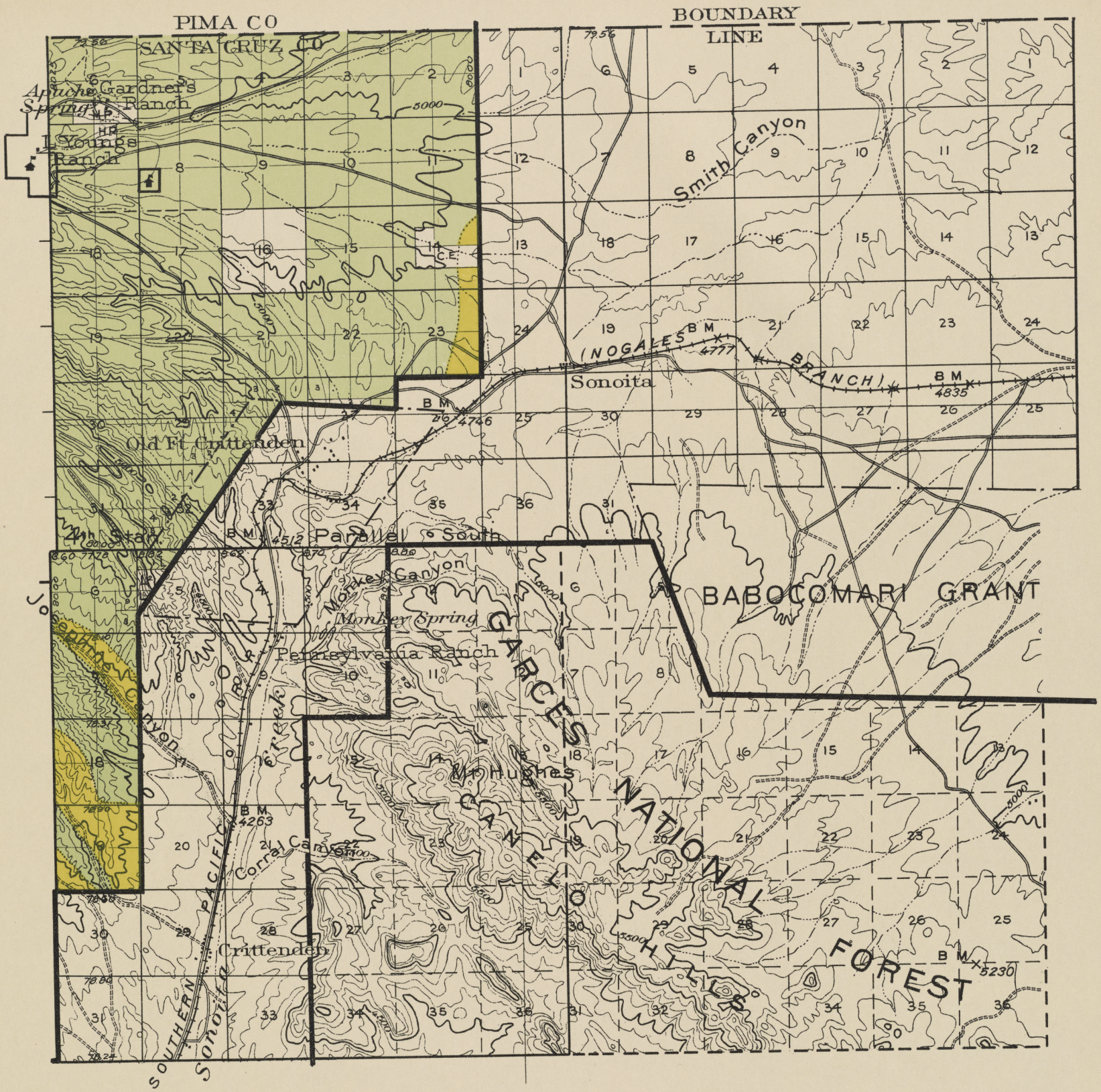
SANTA CRUZ CO



OCT., 1908

CORONADO

Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service



Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

OCT., 1908

CORONADO

Dragoon

33°00'

Sulphur Springs

T. 17 S.

T. 18 S.

T. 19 S.

31°50'

Mesa

DRAGOON MOUNTAINS

Middle March

Black Diamond

Pearce

Pearce Ranch

Hawk Ranch

Worthington Ranch

Pidwell Ranch

Spring

Dragoon Camp

Plum Camp

Good Hope

Wind Mill

Location Monument

Surprise Mine

Copper Bullion Mine

Copper King

Leadville Mine

Great Western

Gleeson

Wash

Creek

Grapevine

Road to Middle March

New York Road

Road to Goodhope Mine

Grapevine Canyon Road

Road to Grapevine Canyon from Pearce

Road from Grapevine

Dragoon Mountain to Pearce Ranch

Middle Pass of Dragoon

Road from Pearce Canyon to South Pass

Upper Cochise Telegram Freight Road

Cochise to Pearce Road

Colorado and Arizona R.R.

Land lines by General Land Office
Classification by Forest Service

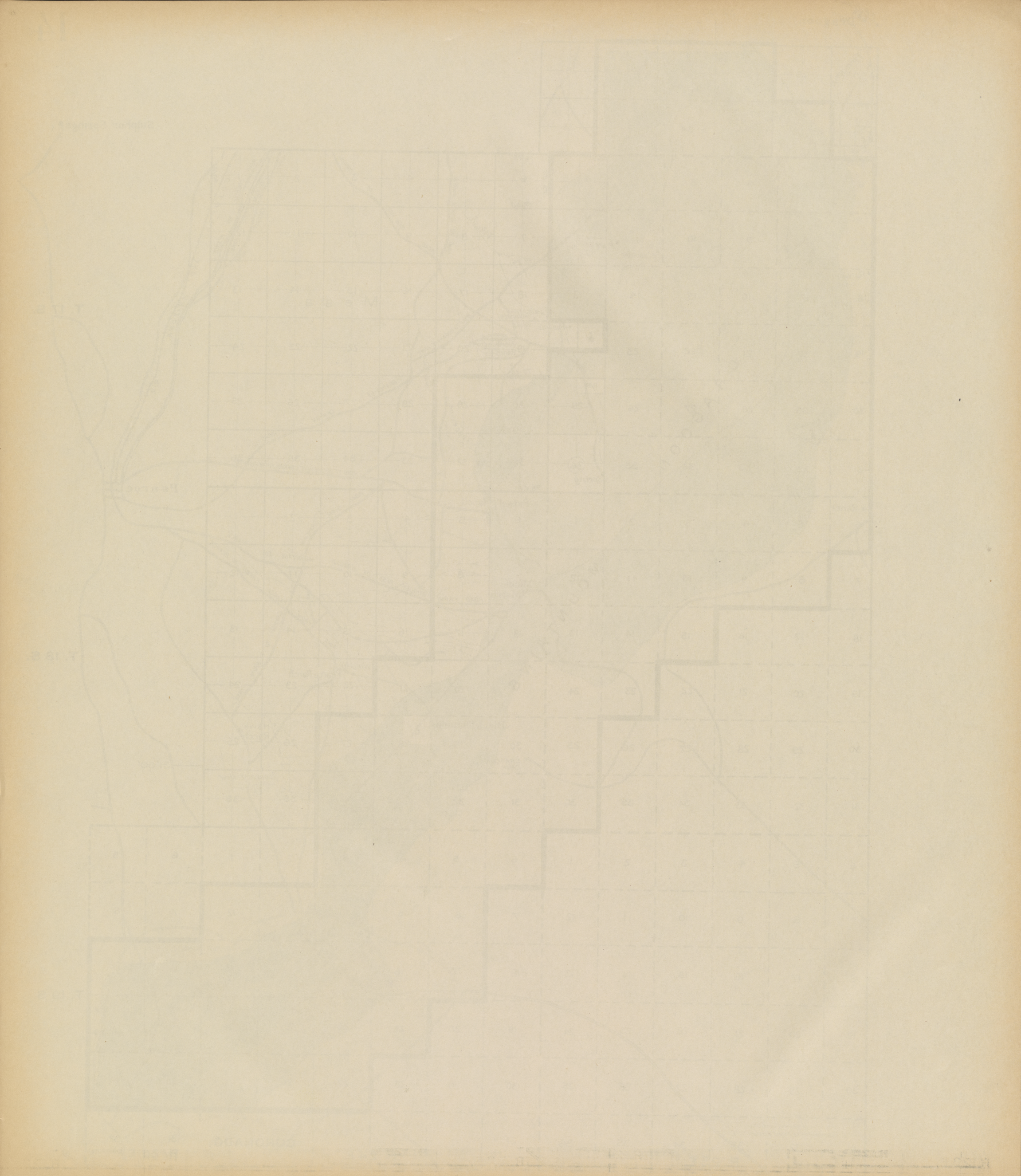
OCT., 1908

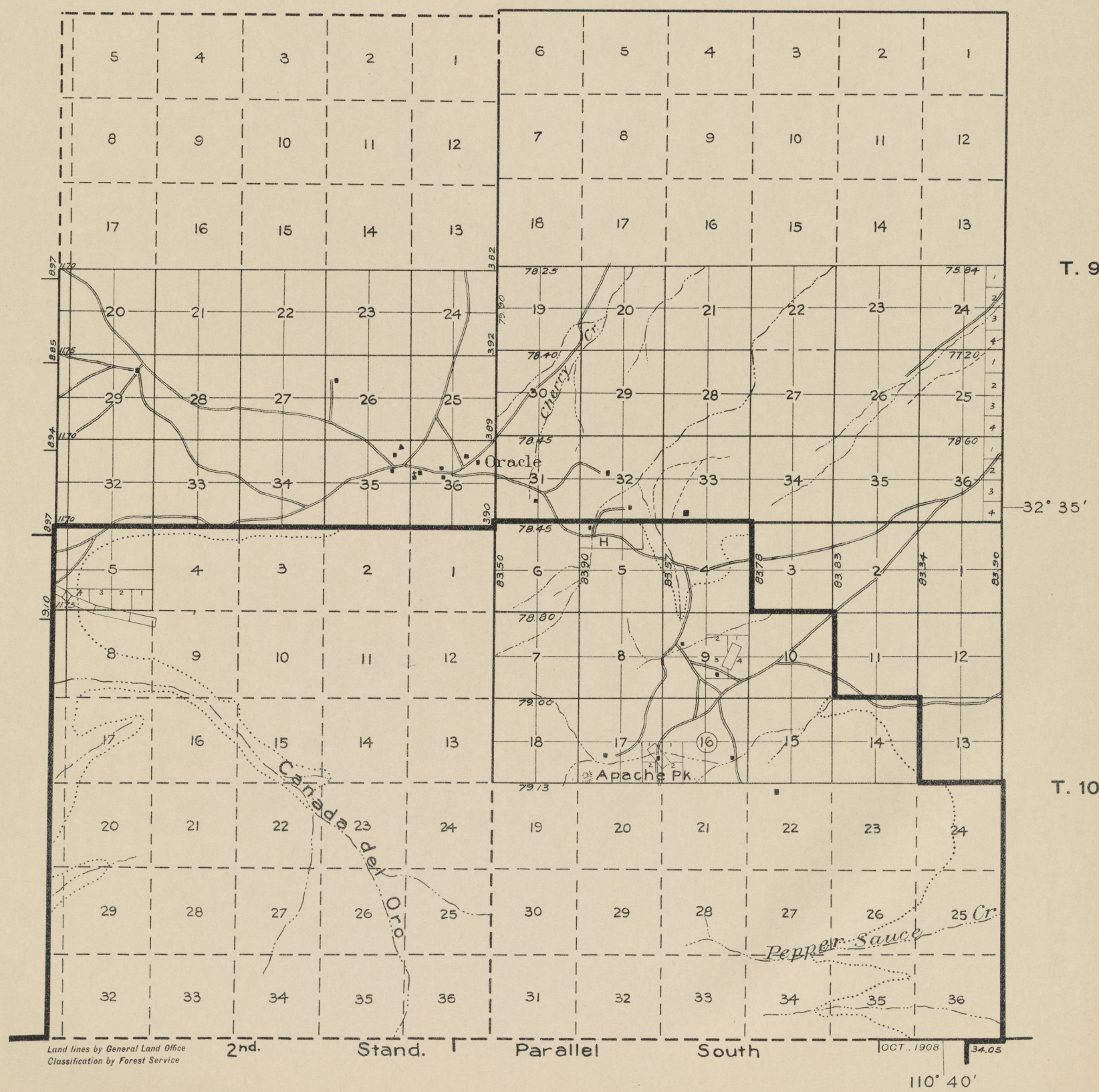
R. 23 E.

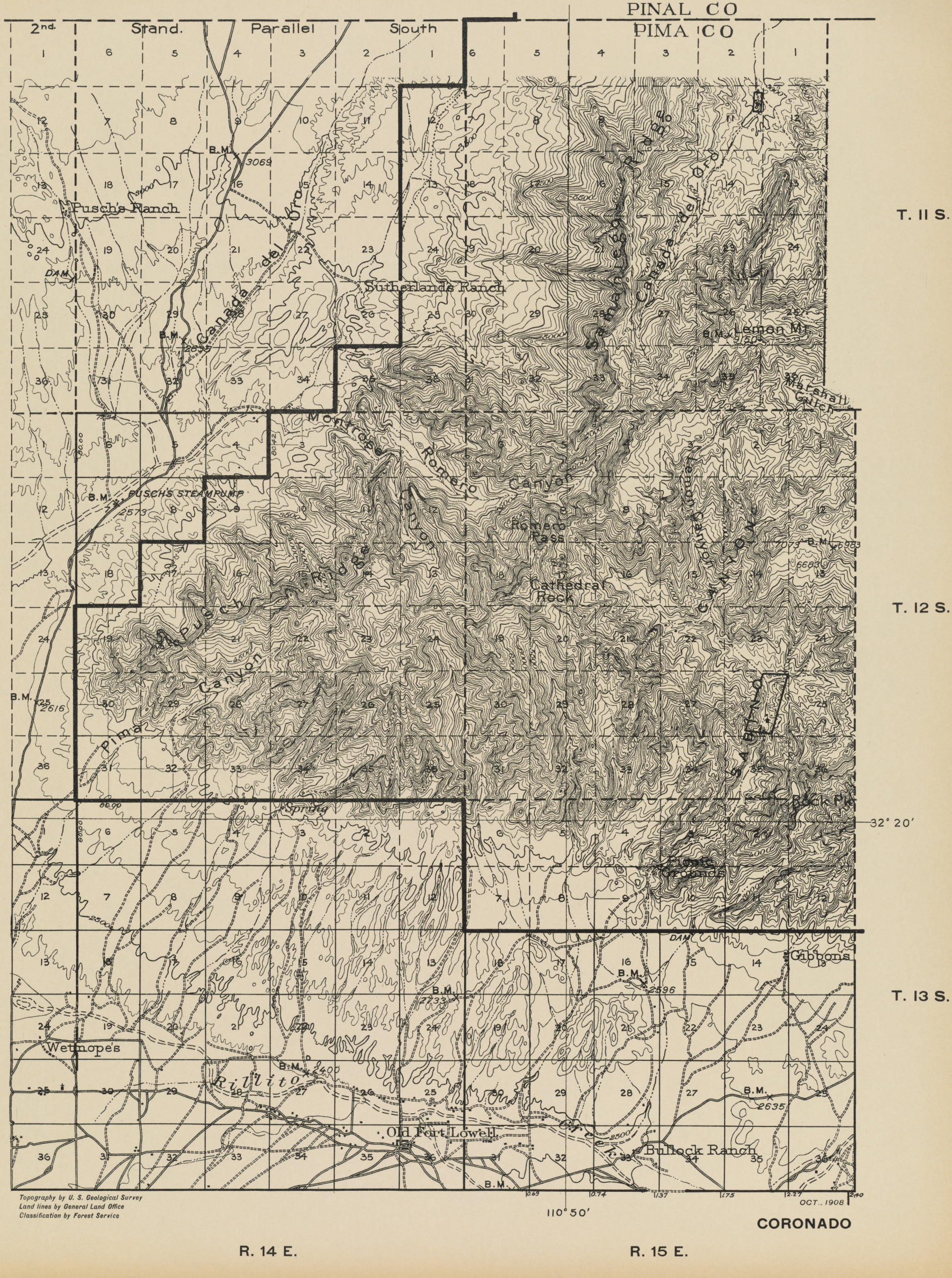
R. 24 E.

R. 25 E.

CORONADO




T. 9 S.
32° 35'
T. 10 S.
110° 40'
CORONADO
Oracle
Cherry Cr.
Apache Pk
Canada del Oro
Pepper Sauce Cr.
Land lines by General Land Office
Classification by Forest Service
2nd. Stand. Parallel South
OCT., 1908
R. 15 E.
R. 16 E.


PINAL CO
PIMA CO
2nd. Stand. Parallel South
T. 11 S.
T. 12 S.
T. 13 S.
32° 20'
110° 50'
Pusch's Ranch
Canada del Oro
Sutherlands Ranch
Leman M.
Marshall Gulch
Monroe Canyon
Romero Canyon
Romero Pass
Cathedral Rock
Pusch Ridge
Pima Canyon
Spring
Pima Canyon
Wetmore's
Rillito
Old Fort Lowell
Bullock Ranch
Gibbons
B.M. 3069
B.M. 2835
B.M. 2573
B.M. 2616
B.M. 2596
B.M. 2733
B.M. 2400
B.M. 2635
DAM
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service
OCT., 1908
CORONADO
R. 14 E.
R. 15 E.

PINAL CO
PIMA CO
2nd Stand. Parallel South
Rice Pk.
Skeleton Canyon
Interocean Ranch
Geesman Mine
Congdon Camp
Marble Pk.
Apache Camp
Davis Spring
Mesa
Edgar Canyon
Davis
Evans Mt.
Lone Hill
Soldier's Camp
Bear Wallow
Kellogg Mt.
Green Mt.
Ruehman Camp
Keystone Camp
Donovans Camp
Horse Camp
Cajon Bonito
Guthrie Mt.
Bull Canyon
Squaw Spring
Vails Corral
Gibbon Mt.
Bear Canyon
Bullock Ranch
Agua Caliente Canyon
Agua Caliente Hill
Vails Ranch
Carrillo's Ranch
Agua Caliente Ranch
Sheep Camp
T. 11 S.
T. 12 S.
T. 13 S.
32° 20′
110° 40′
R. 16 E.
R. 17 E.
CORONADO
OCT., 1908
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

2nd Stand. Parallel South

PINAL CO
PIMA CO

PIMA CO
GRAHAM CO

GRAHAM CO
COCHISE CO

PIMA CO
COCHISE CO

Redington

Piety Hill

Youtcy Canyon

Youtcy Ranch

B.M. 3851

B.M. 3573

SAN PEDRO RIVER

PHOENIX AND EASTERN RAILROAD

(PROPOSED)

Turkey Cr.

T. 11 S.

T. 12 S.

T. 13 S.

32° 20′

110° 30′

Topography by U. S. Geological Survey
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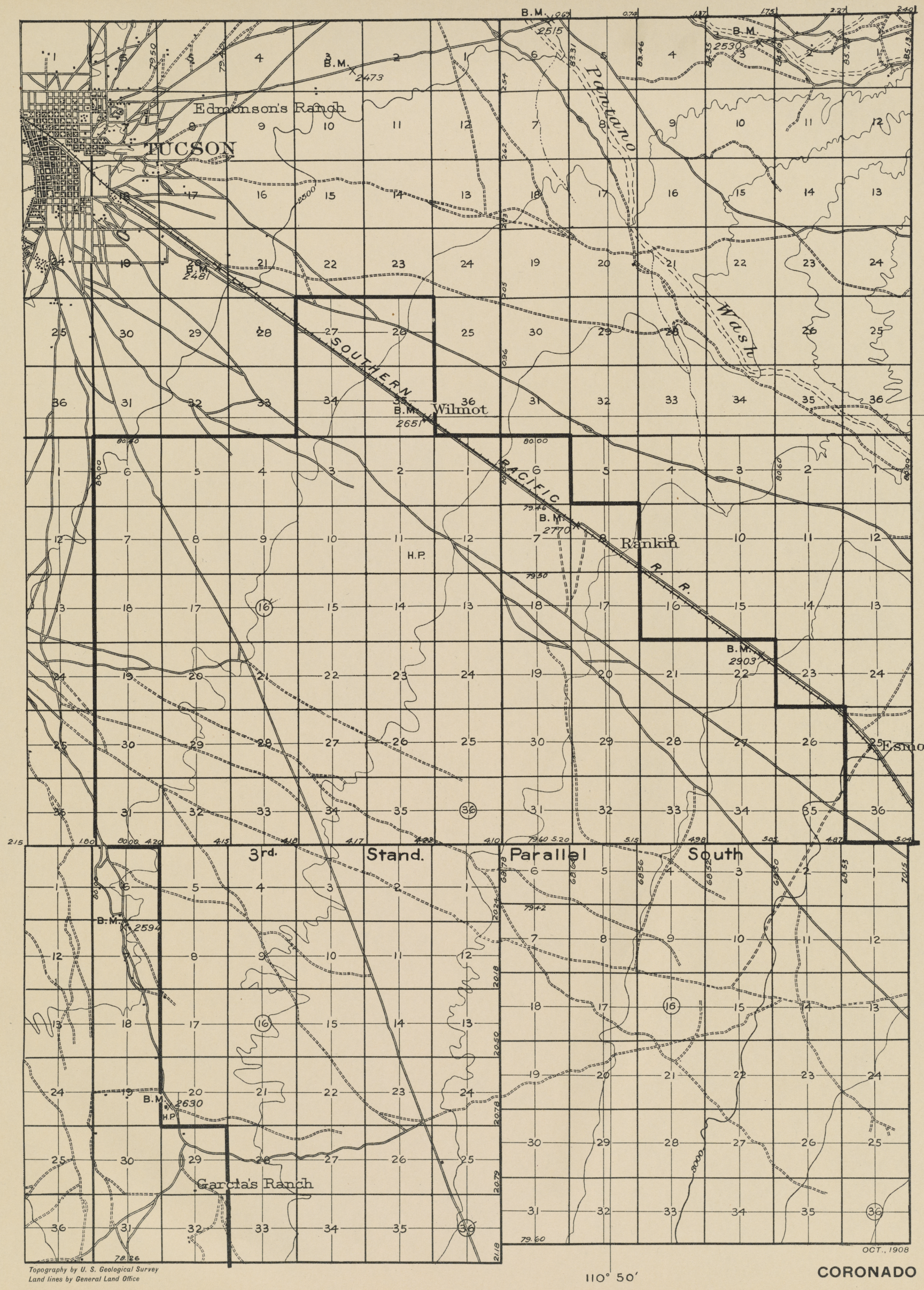
Classification by Forest Service

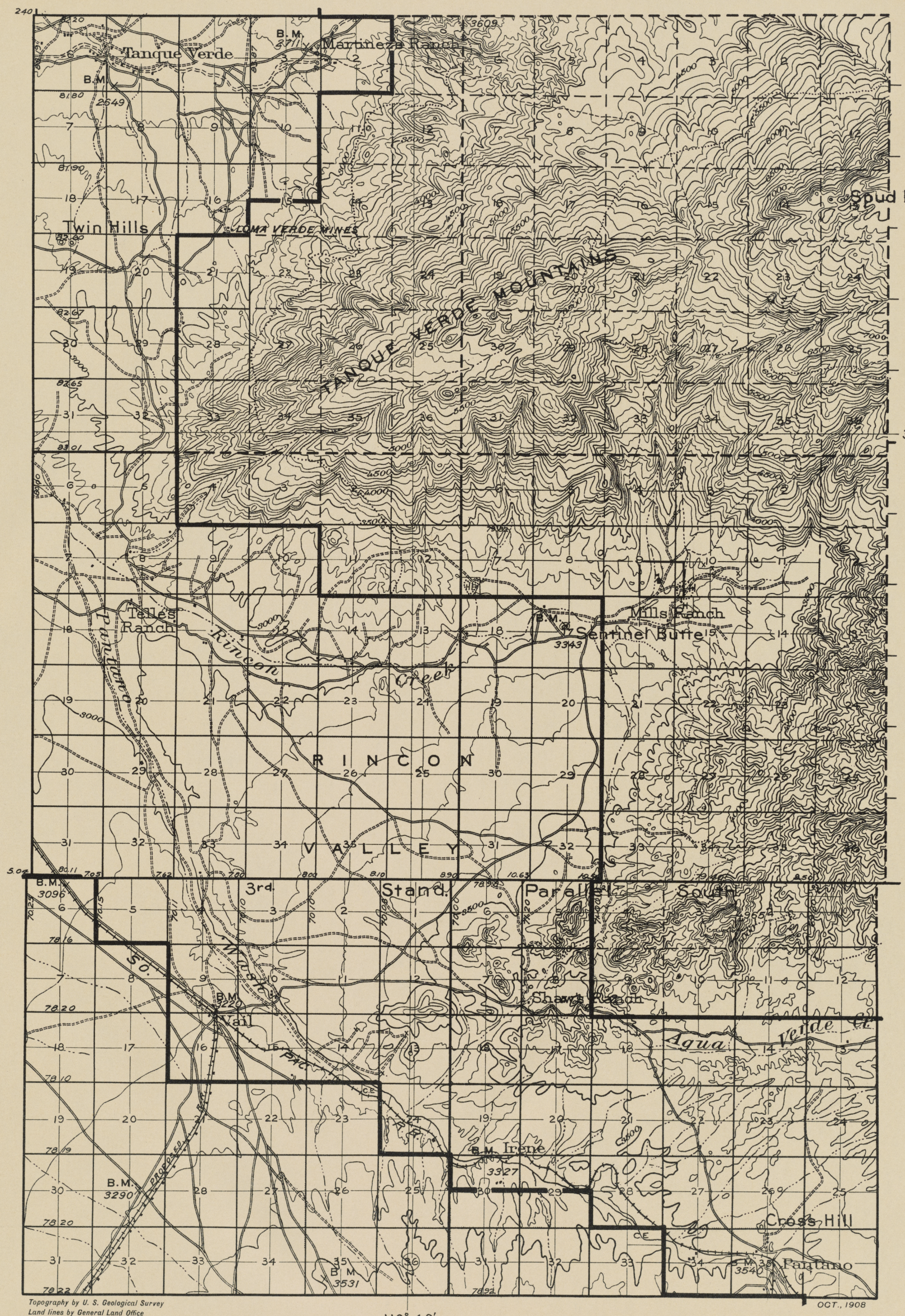
OCT., 1908

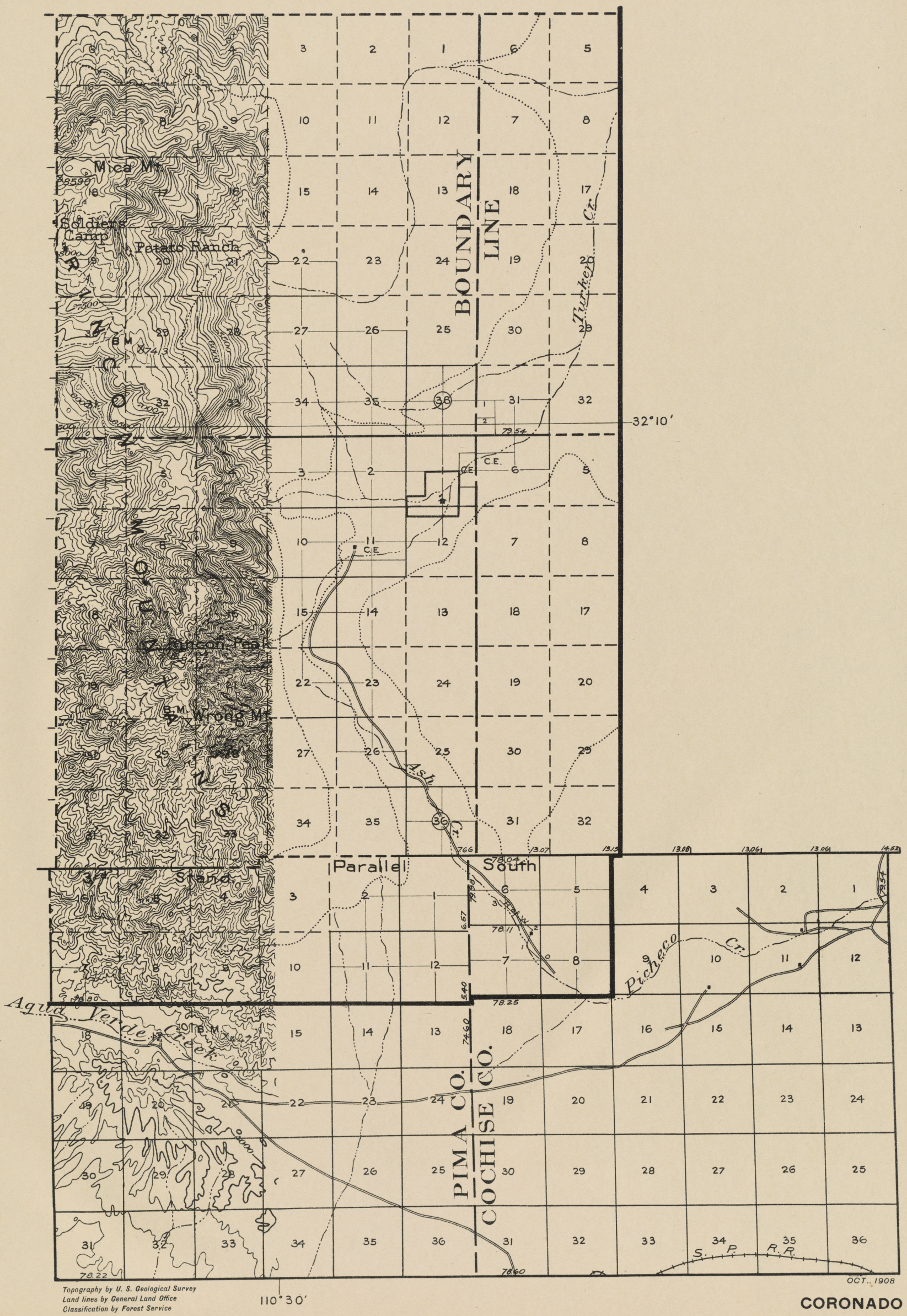
CORONADO

R. 18 E.

R. 19 E.


TUCSON
Edmonson's Ranch
Pantano
Wash
SOUTHERN PACIFIC R. R.
Wilmot
Rankin
Esmond
3rd. Stand. Parallel South
Garcia's Ranch
B.M. 2515
B.M. 2530
B.M. 2473
B.M. 2481
B.M. 2651
B.M. 2770
B.M. 2903
B.M. 2594
B.M. 2630
H.P.
T. 14 S.
T. 15 S.
T. 16 S.
32° 10′
110° 50′
R. 14 E.
R. 15 E.
OCT., 1908
CORONADO
Topography by U. S. Geological Survey
Land lines by General Land Office


Tanque Verde
B.M.
Martineza Ranch
B.M.
Twin Hills
LOMA VERDE MINES
TANQUE VERDE MOUNTAINS
Spud Rock
T. 14 S.
32° 10'
Telles Ranch
Pantano
Rincon
Creek
B.M.
Sentinel Butte
Mills Ranch
T. 15 S.
RINCON
VALLEY
B.M.
3096
3rd.
Stand.
Parallel
South
Marsh
So.
B.M.
3220
Vail
Shaw's Ranch
Agua Verde Cr.
T. 16 S.
B.M.
Irene
B.M.
3290
B.M.
3531
Cross Hill
B.M.
3540
Pantano
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service
OCT., 1908
110° 40'
CORONADO
R. 16 E.
R. 17 E.



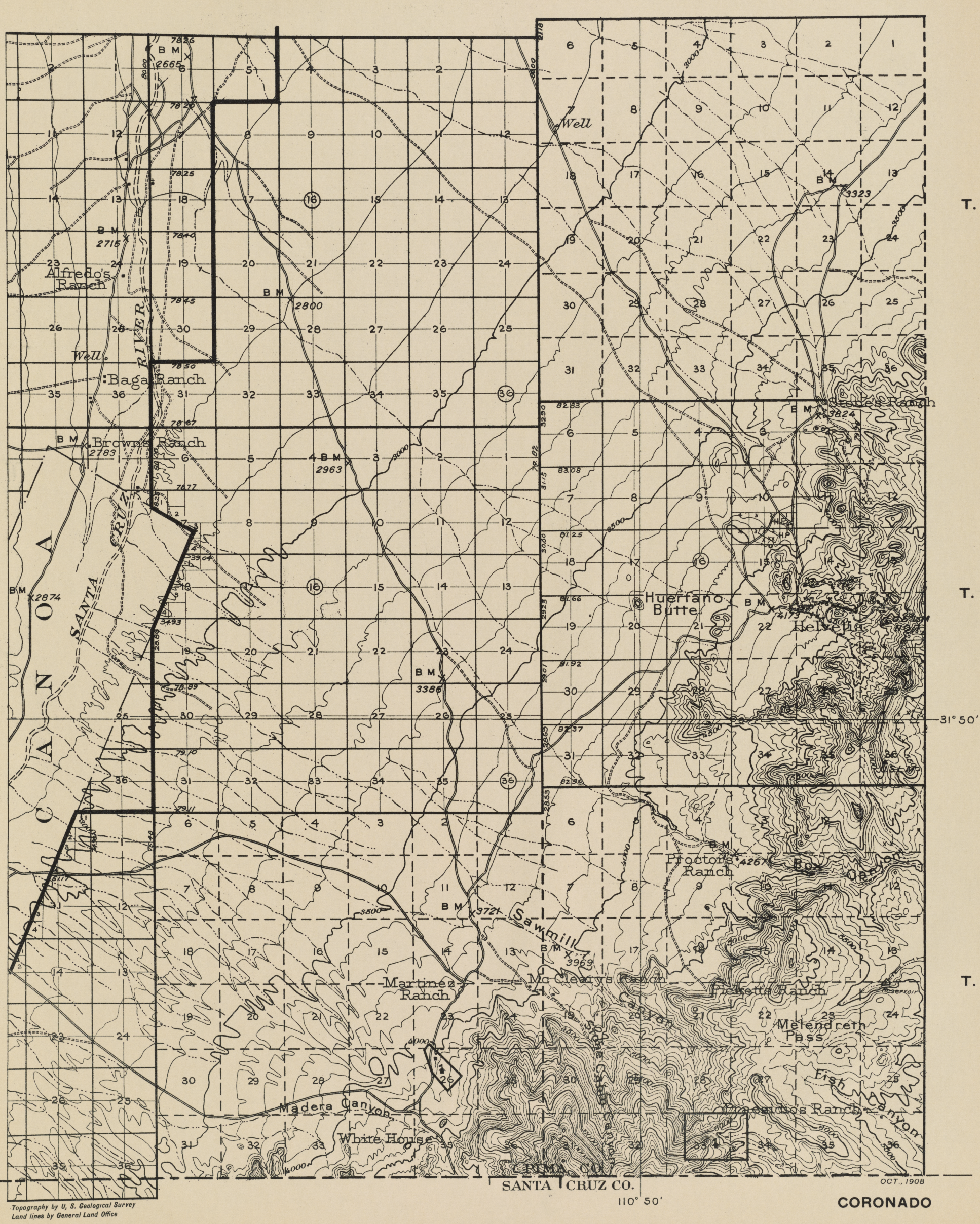
T. 14 S.

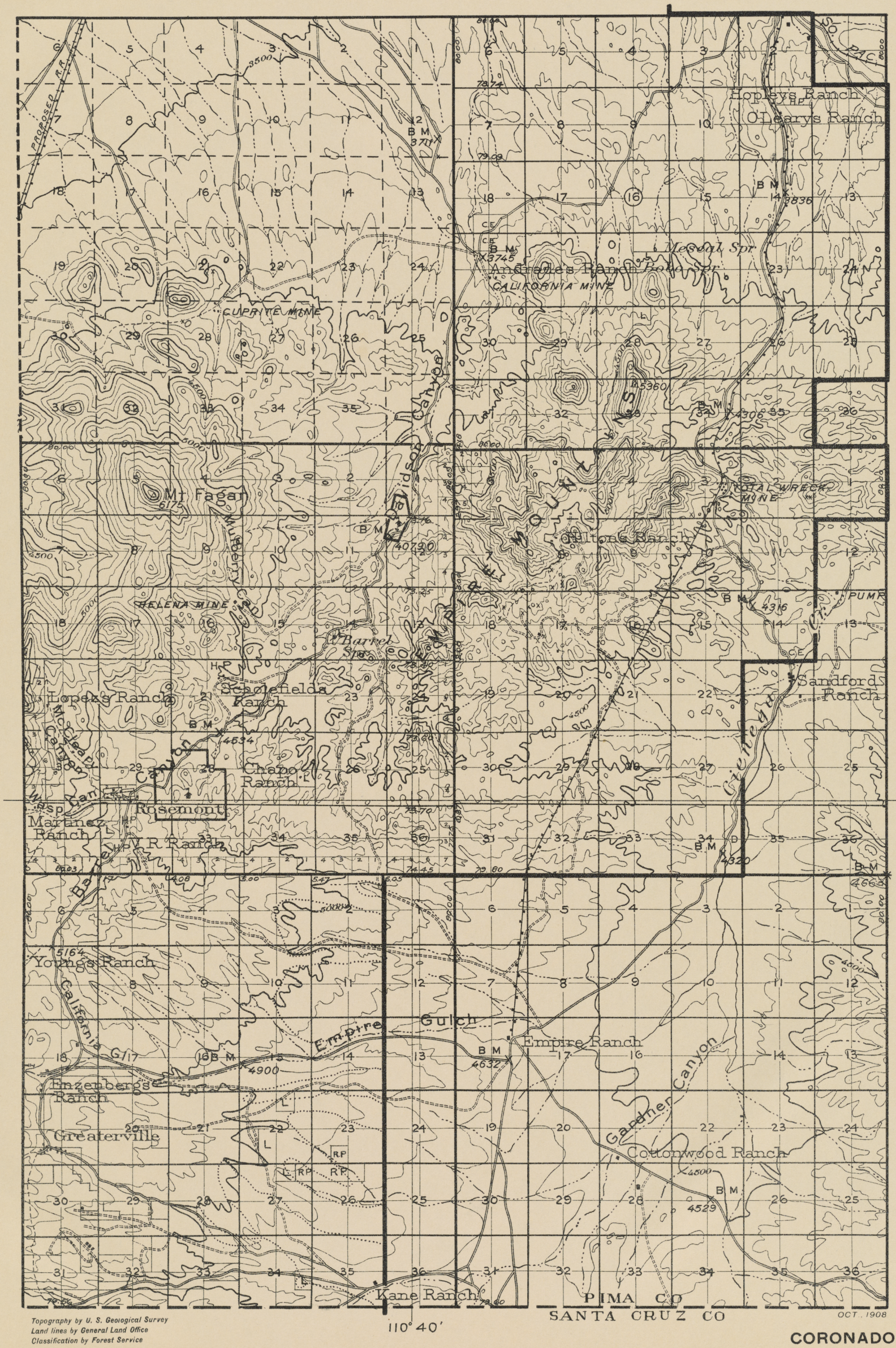
T. 15 S.

T. 16 S.

R. 18 E.

R. 19 E.

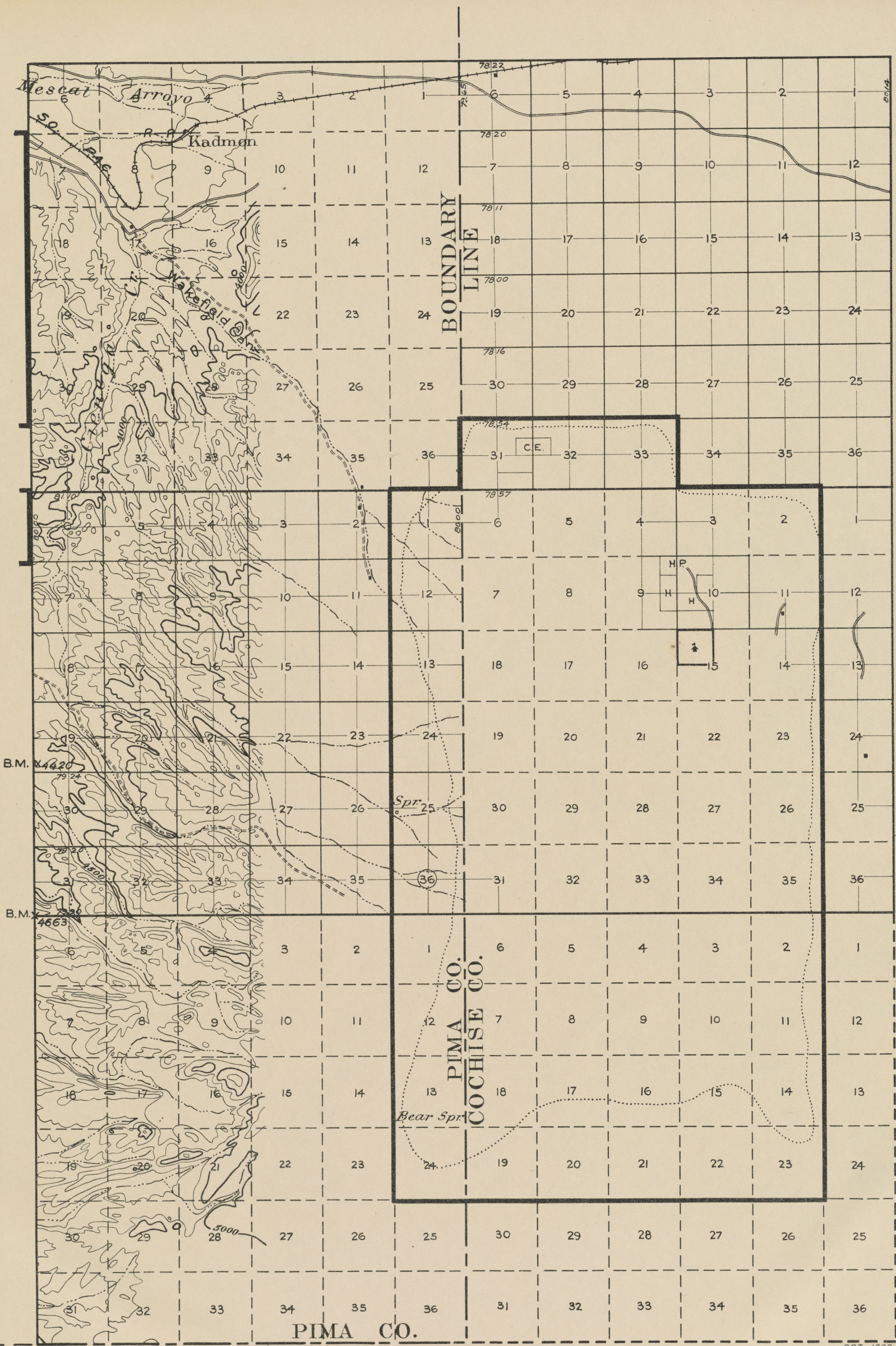

Alfredo's Ranch
Well
Baga Ranch
Well
Brown's Ranch
Santa Cruz River
Santa Cruz Co.
Pima Co.
Huerfano Butte
Helvetia
Stone's Ranch
Proctor's Ranch
Box Canon
Sawmill Canyon
Martinez Ranch
McCleary's Ranch
Pickett's Ranch
Melendreth Pass
Fish Canyon
Madera Canyon
White House
Quesado's Ranch
B M 2665
B M 2715
B M 2800
B M 2783
B M 2963
B M 2874
B M 3386
B M 3721
B M 3969
B M 3824
B M 3323
B M 4173
B M 4267
T. 17 S.
T. 18 S.
T. 19 S.
31° 50'
110° 50'
R. 14 E.
R. 15 E.
OCT., 1908
CORONADO
Topography by U. S. Geological Survey
Land lines by General Land Office

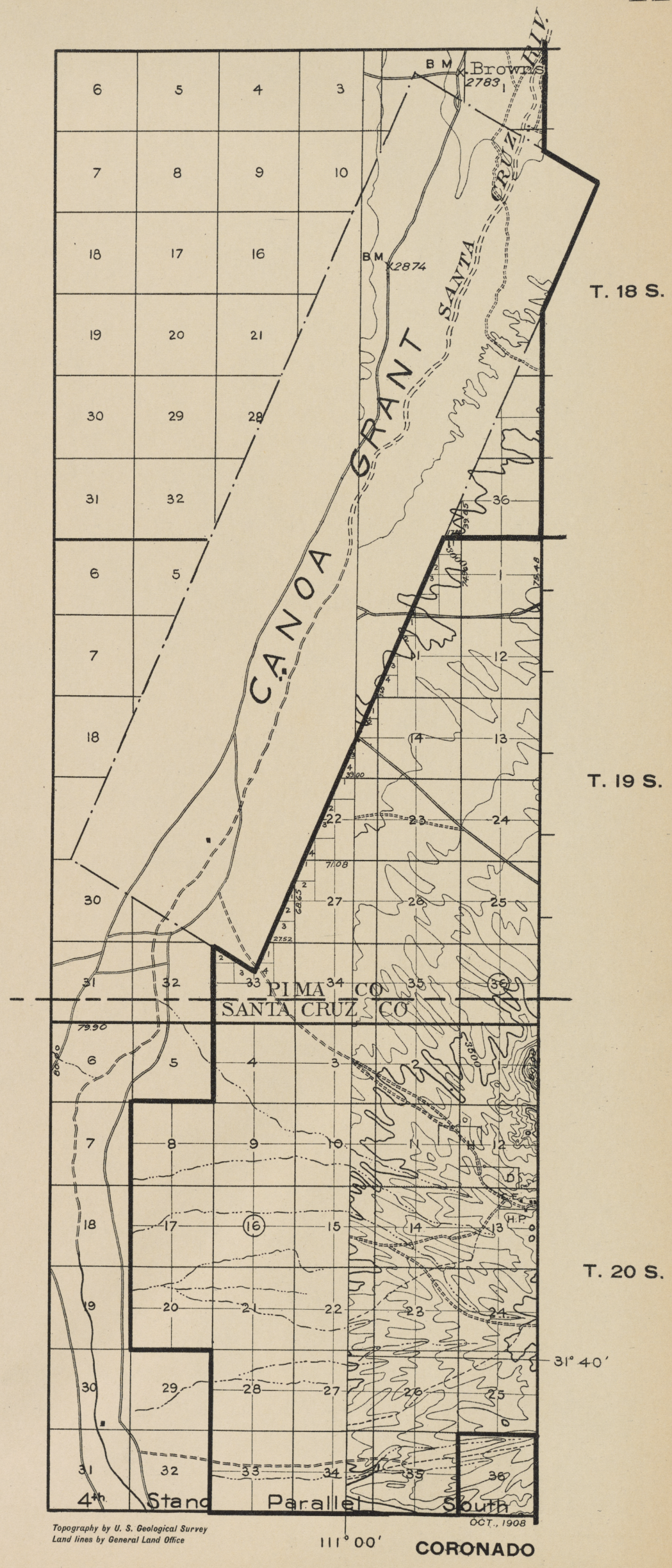


Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

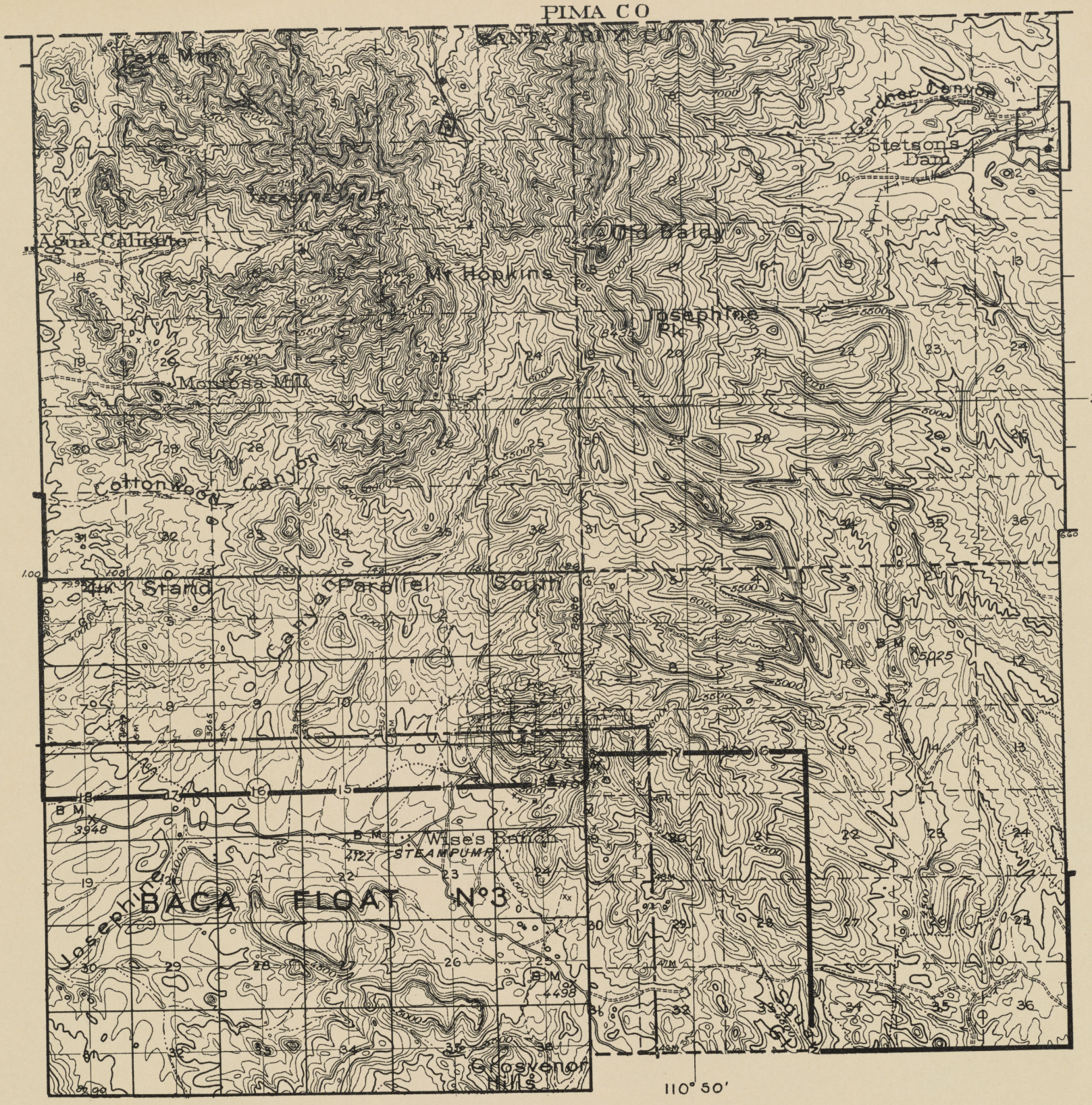
OCT., 1908

CORONADO


Mescat Arroyo
So. Pac.
Kadmon
Wakefield Canyon
BOUNDARY LINE
C.E.
H.P.
Spr.
Bear Spr.
PIMA CO.
COCHISE CO.
PIMA CO.
SANTA CRUZ CO.
B.M. 4420
B.M. 4663
78|23
78|20
78|11
78|00
78|76
78|54
78|57
79|24
79|20
79|36
4000
4500
5000
110° 30'
31° 50'
T. 17 S.
T. 18 S.
T. 19 S.
R. 18 E.
R. 19 E.
CORONADO
OCT., 1908
Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service


B M 2783
Browns
SANTA CRUZ RIV.
B M 2874
CANOA GRANT
PIMA CO
SANTA CRUZ CO
4th Stand Parallel South
OCT., 1908
Topography by U. S. Geological Survey
Land lines by General Land Office
111° 00'
31° 40'
CORONADO
T. 18 S.
T. 19 S.
T. 20 S.
R. 13 E.

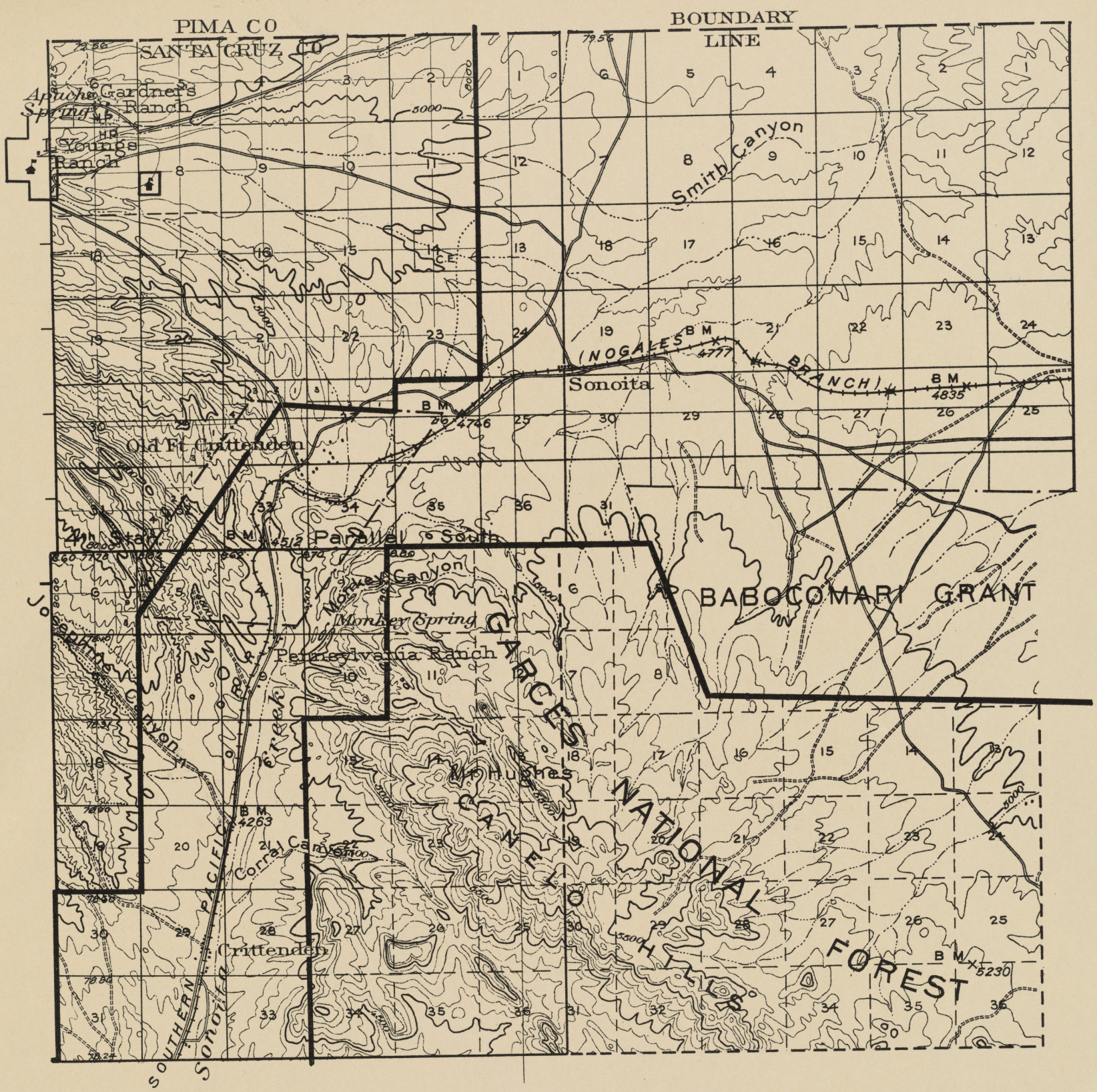
PIMA CO



OCT., 1908

CORONADO

Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service



Topography by U. S. Geological Survey
Land lines by General Land Office
Classification by Forest Service

OCT., 1908

CORONADO

Dragoon

33°00'

Sulphur Springs

T. 17 S.

T. 18 S.

T. 19 S.

31°50'

Pearce

Gleeson

Mesa

DRAGOON MOUNTAINS

Worthington Ranch

Pidwell Ranch

Middle March

Pearce Ranch

Hawk Ranch

Black Diamond

CORONADO

Spring

Wash

Grapevine Canyon

Land lines by General Land Office
Classification by Forest Service

OCT., 1908

R. 23 E.

R. 24 E.

R. 25 E.